APPENDIX B SUPPLEMENTARY TABLES



TABLE B.1 $\label{eq:bareloop} \mbox{NUMBER OF AGENCIES AND PERCENTAGE OF STUDENTS RECRUITED,} \\ \mbox{BY AGENCY TYPE AND REGION}$

		Contrac	ctor Type	
	Overall	Employment Service and Other State/Local Government Agencies	Job Corps Center Operators	Other Private Contractors and Nonprofit Agencies
Number of Agencies				
Region 1	3	0	3	0
Region 2	9	1	2	6
Region 3	11	1	3	7
Region 4	17	6	9	2
Region 5	9	0	3	6
Region 6	11	2	7	2
Region 7/8	11	3	2	6
Region 9	11	1	9	1
Region 10	4	0	0	4
Total	86	14	35	37
Percentage of Students Recruited				
Region 1	4	0	4	0
Region 2	7	0	5	2
Region 3	13	1	2	10
Region 4	23	12	6	5
Region 5	10	0	2	8
Region 6	15	9	5	1
Region 7/8	13	5	1	7
Region 9	9	<1	5	4
Region 10	5	1	0	4
Total	100	29	30	41

TABLE B.2

NUMBER OF CENTERS, BY CENTER TYPE, REGION, AND LOCATION

			Co	ontract	
	Total	CCC	Primarily Residential	Significantly Nonresidential	Total Contract
By Region					
1	4	0	4	0	4
2	11	2	7	2	9
3	12	2	8	2	8
4	22	7	11	4	15
5	11	2	6	3	9
6	15	3	7	5	12
7/8	14	7	5	2	7
9	9	0	3	6	9
10	12	7	3	2	5
Total	110	30	54	26	80
By Location					
Inner City	18	0	5	13	18
Urban	29	2	16	11	29
Suburban	38	7	29	2	38
Rural	25	21	4	0	25

SOURCE: SPAMIS data for Program Year 1995.

TABLE B.3

NUMBER OF PLACEMENT AGENCIES,
BY AGENCY TYPE AND REGION

		Contrac	tor Type	
	Overall	Employment Service and Other State/Local Government Agencies	Job Corps Center Operators	Other Private Contractors and Nonprofit Agencies
Number of Placement Agencies				
Region 1	3	0	0	3
Region 2	6	1	2	3
Region 3	6	0	3	3
Region 4	15	4	8	3
Region 5	6	0	2	4
Region 6	10	2	7	1
Region 7/8	11	3	2	6
Region 9	12	1	10	1
Region 10	4	0	0	4
Total	76	11	34	31

SOURCE: SPAMIS data for Program Year 1995.

TABLE B.4

PERSONAL CHARACTERISTICS AND JOB EXPERIENCE OF OA COUNSELORS, BY REGION (Percentage of Students Recruited by a Counselor with the Indicated Attribute)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Female	66	58	57	64	77	69	58	93	56	66
White	62	10	18	35	39	27	62	21	80	36
Black	18	90	65	57	51	44	24	31	4	47
Hispanic	20	0	10	7	8	26	9	40	11	14
Employed in Current Position as OA Counselor for (in Years)										
Less than 1	81	38	63	28	52	31	12	15	46	36
1 to 2	19	15	26	25	18	10	36	30	54	24
3 to 5	0	47	0	15	9	24	21	30	0	17
More than 5	0	0	11	32	22	36	33	26	0	23
Worked for Job Corps in Other Capacity	44	25	37	17	30	18	23	46	38	27

TABLE B.5

ATTRIBUTES OF OA COUNSELORS' JOBS, BY REGION
(Percentage of Students Recruited by a Counselor with the Indicated Job Attribute)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Method of Basic Compensation										
Salary	100	89	87	86	79	84	67	96	92	85
Hourly wage	0	11	12	14	14	15	33	4	8	14
Categories of Students Recruited										
All categories	27	51	61	39	39	42	47	22	47	42
Male and female residential										
students only	55	29	35	60	36	50	51	34	53	46
Special groups only (only females,										
only nonresidential students)	18	20	5	1	25	8	3	44	0	11
Allocation of Time										
Percentage of time on										
Outreach	27	33	24	26	31	26	32	27	23	28
Admissions	70	58	75	63	59	63	53	56	65	62
Other	3	9	1	11	10	11	15	17	12	10

TABLE B.6

OUTREACH ACTIVITIES OF OA COUNSELORS, BY REGION
(Percentage of Students Recruited by a Counselor with the Indicated Goal or Incentive)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Direct Contacts										
Home Visits for Outreach Purposes										
Percentage conducting visits	78	46	65	80	51	79	57	28	17	62
Average number conducted in the past 12 months	213	63	52	73	56	89	45	6	4	72
Arranging or Conducting Center Tours										
Percentage who arrange or conduct center tours Average number of center tours in the past 12	86	96	70	54	80	70	85	62	98	72
months	84	14	17	33	22	104	31	45	23	41
Contacts with Groups That Might Refer Students										
Schools										
Any contact in the past 12 months	100	89	100	98	100	99	100	80	100	97
In-person presentation	89	100	90	94	85	86	91	99	100	92
Community-Based Organizations										
Any contact in the past 12 months	100	91	96	94	98	94	90	80	94	93
In-person presentation	86	100	86	86	95	85	86	84	94	88
Courts or Law Enforcement Agencies										
Any contact in the past 12 months	100	89	88	96	98	99	88	76	100	93
In-person presentation	78	77	84	60	45	40	82	68	90	65
Welfare Agencies										
Any contact in the past 12 months	93	86	100	92	88	95	98	70	95	92
In-person presentation	71	89	62	67	77	58	60	71	73	67
Other Social Service Agencies										
Any contact in the past 12 months	78	100	92	86	99	93	90	75	81	89
In-person presentation	72	67	95	69	85	62	86	92	89	78

TABLE B.7

OA COUNSELORS' PERCEPTIONS AND STUDENTS' REPORTS ABOUT HOW APPLICANTS HEAR ABOUT JOB CORPS, BY REGION (Percentage of Applicants Recruited by OA Counselor with the Indicated Attribute)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
OA Counselors' Estimates of the Percentages of All										
Applicants Who Heard About Job Corps from										
One of the referral sources	48	28	39	32	36	37	39	32	39	36
Family or friends or saw or heard an advertisement										
(walk-in)	27	51	27	52	44	47	43	59	41	45
An outreach function like a job fair workshop or										
school activity	26	21	35	16	19	17	17	9	20	19
How Students Reported They First Heard About Job										
Corps										
Parents, relative, or friends	61	67	73	68	67	66	66	67	69	68
Media or mail	25	18	14	19	21	19	12	23	14	18
School or school counselor	6	7	5	5	3	4	6	4	9	5
Welfare office	5	4	3	2	3	2	3	2	3	3
Employment service	1	1	1	2	1	4	5	1	1	2
Other	2	3	3	5	4	4	8	3	5	4
OA counselor	3	3	2	4	2	4	6	2	3	3

SOURCE: National Job Corps Study OA Counselor Survey; National Job Corps Study Baseline Interview.

NOTE: Figures sum to more than 100 because some respondents reporting "OA counselor" also reported school, welfare office, employment service, or other. The states included in the study, by region, are as follows: Region 1: CT, ME, MA, NH, RI, VT; Region 2: NJ, NY; Region 3: DE, MD, PA, VA, DC, WV; Region 4: AL, FL, GA, KY, MS, NC, SC, TN; Region 5: IL, IN, MI, MN, OH, WI; Region 6: AR, LA, NM, OK, TX; Regions 7/8: CO, IA, KS, MO, MT, NE, ND, SD, UT, WY; Region 9: AZ, CA, NV; and Region 10: ID, OR, WA.

TABLE B.8

FACTORS USED IN ASSESSING APPLICANTS' SUITABILITY FOR JOB CORPS, BY REGION (Percentage of Job Corps Students Recruited by an OA Counselor Who Uses the Indicated Practice)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Uses Educational Objectives to Assess Suitability for Job Corps	100	98	98	96	90	97	85	95	100	95
Views Having GED as Good Evidence of Suitability for Job Corps	91	86	95	87	86	92	77	92	93	88
Uses Vocational Objectives to Assess Suitability for Job Corps	83	98	89	90	68	89	76	96	90	86
Views Vocational Objectives Matched with Job Corps Offerings as Evidence of Suitability for Job Corps	71	81	76	69	56	69	55	59	88	68
Views Unrealistic Vocational Goals as Evidence of Unsuitability for Job Corps	24	34	26	26	18	25	37	27	38	28
Uses Observations of Behavior During Application to Assess Suitability for Job Corps	76	71	95	95	87	90	95	96	91	91
Uses Observations of Attitudes to Assess Suitability for Job Corps	84	98	53	80	78	84	81	81	60	77
Uses Prior School or Work Experiences to Assess Suitability for Job Corps	7	11	30	37	26	40	24	14	41	28

TABLE B.9

OA COUNSELORS' APPROACHES TO ASSESSING DRUG USE AND DETERMINING PRIOR INVOLVEMENT WITH THE CRIMINAL JUSTICE SYSTEM, BY REGION (Percentage of Applicants Screened by an OA Counselor Who Uses the Indicated Practice)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Assessing Drug Use										
Determining for All Applicants Whether Drug Free	88	100	94	91	98	97	94	77	98	93
Using Applicant Self-Report	69	65	90	53	66	81	57	23	81	64
Using Own Observations of the Applicant During the										
Application Process	31	54	37	68	58	61	76	65	70	60
Requiring a Drug Test	3	0	0	1	0	4	16	5	0	3
Determining Involvement with the Criminal Justice System										
Require Criminal Justice Records for All Applicants	100	100	95	98	100	98	98	72	98	96
Counselor Requests Records	74	10	67	69	60	44	38	80	40	55
Counselor Requires Applicant to Obtain Records	0	66	18	2	4	6	2	0	12	10
Counselor Both Requests and Requires Records	26	25	14	30	37	50	60	20	48	35

TABLE B.10
DISTANCE FROM STUDENTS' HOMES TO CENTERS ATTENDED, BY REGION

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Mean Distance from Home to Center	105	107	141	316	172	189	323	128	205	213
Median Distance from Home to Center Percentage of Students Attending Centers	82	91	108	231	156	154	167	0	132	134
Percentage of Students Attending Centers										
Less than 100 miles from home	56	50	41	27	40	40	36	63	32	40
100 to 200 miles from home	30	34	30	17	16	19	15	9	40	21
More than 200 miles from home	14	15	28	57	44	41	49	28	28	39
Percentage of Students Attending a Center in Their Home Region	99	92	99	>99	96	99	>99	95	99	98
Percentage of Students Attending a Center in Their Home State	52	91	63	45	55	80	67	86	59	64
Percentage of Students Attending										
First or second closest center to their home	87	39	43	36	51	67	60	77	38	52
Third, fourth, or fifth closest center to their home	2	39	24	17	22	18	19	11	29	21
Sixth closest or more distant center from their home	11	22	33	47	27	15	21	12	33	27

SOURCE: Tabulated for National Job Corps study sample members who enrolled in Job Corps. Distance is measured between the center of the postal zip code in which the individual resided at baseline and the center of the postal zip code in which the Job Corps center he or she attended is located.

TABLE B.11

MATERIALS USED TO INFORM APPLICANTS ABOUT CENTERS AND APPROACHES TO MANAGING EXPECTATIONS RELATED TO CENTER ASSIGNMENT, BY REGION (Percentage of Applicants Screened by an OA Counselor Who Uses the Indicated Practice)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Show Videotapes of Centers										
Usually	20	50	40	57	65	23	45	38	31	44
Sometimes	27	3	15	23	14	40	19	18	55	23
Show Pictures of Centers										
Usually	56	32	76	43	37	55	51	22	3	46
Sometimes	9	31	13	21	32	27	26	40	37	25
Provide Written Material About Centers										
Usually	93	100	94	87	76	96	99	90	97	92
Sometimes	0	0	4	8	21	3	1	2	0	5
Counselor Response to Center Preference										
Tell applicant to be open-minded	100	53	57	47	50	63	67	72	34	58
Attempt to satisfy preference	0	45	40	50	39	36	33	28	66	40

TABLE B.12

OA COUNSELORS' CONTACTS WITH APPLICANTS BETWEEN CENTER ASSIGNMENT AND ARRIVAL AT CENTER, BY REGION (Percentage of Applicants Screened by OA Counselors Who Perform the Indicated Activity)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Initiate Contact with Eligible Applicants Awaiting Center Assignment	98	100	81	78	79	85	76	47	52	78
Conduct Interview at Time of Center Assignment	86	93	86	96	98	95	93	80	100	93
Review Eligibility at Time of Center Assignment	42	85	29	77	77	67	51	57	43	61
Review Involvement with Criminal Justice System at Time of Center Assignment	42	76	29	76	67	63	44	54	35	57
Review Health History/Drug Use at Time of Center Assignment	42	57	29	76	77	60	46	57	35	57
Review Capability and Aspirations at Time of Center Assignment	42	66	29	71	77	62	41	51	36	55
Contact Prior to Departure	93	92	99	98	99	95	93	94	100	96
Escort Applicant to Point of Departure	39	58	64	96	80	79	76	27	62	72
Contact After Arrival at Center	43	69	23	57	72	49	81	51	85	57
Try to Contact No-Shows	100	100	100	99	99	98	100	72	100	97

TABLE B.13

PRACTICES IN REFERRING INELIGIBLE JOB CORPS APPLICANTS AND AGENCIES TO WHICH THEY ARE REFERRED, BY REGION (Percentage of Applicants Screened by a Counselor Who Uses the Indicated Practice)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Usually Refer Applicants Who Are Not Able to Enter Job Corps to Other Service Provider	100	100	100	97	92	98	96	100	100	98
Usually Refer Only by Providing a List of Service Providers	34	0	17	14	14	40	15	11	22	18
Usually Refer by Matching to a Specific Service Provider	66	100	83	82	78	58	81	89	78	79

TABLE B.14

PERCENTAGE OF CENTERS IN REGION FOR WHICH COUNSELORS RECRUIT AND SOURCES OF INFORMATION ABOUT THEM, BY REGION (Percentage of Students Recruited by a Counselor with the Indicated Information)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10	Total
Average Percentage of Centers Attended by Applicants										
Recruited by OA Counselor	100	64	77	50	69	35	44	63	82	59
Percentage of Centers in Region That Their Recruits										
Attend That OA Counselor Has										
Visited in the past 12 months	63	3	16	6	21	8	12	21	28	15
Received a videotape from	13	32	34	39	11	12	33	17	82	29
Received a descriptive brochure from	20	31	46	35	48	29	38	29	75	38
Received a newsletter in the past 12 months from	11	22	9	8	9	9	15	8	32	11
Received a trade waiting list in past 12 months from	18	17	7	6	16	5	13	7	43	11
Received other information in the past 12 months from	5	14	0	9	10	7	15	9	37	10

TABLE B.15

CENTER DIRECTORS' REPORTS ON OA COUNSELORS' VISITS TO CENTERS AND TYPES OF INFORMATION PROVIDED TO OA COUNSELOR, BY REGION (Entries Are Percentage of Centers)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10
Contract Centers									
OA Counselor Visits to Centers:									
Most have visited	25	67	50	14	63	50	71	56	10
Some have visited	75	22	50	79	38	50	29	44	60
None have visited	0	11	0	7	0	0	0	0	0
Types of Information Provided:									
Video	50	67	70	93	22	50	100	67	80
Brochure	75	78	100	100	100	100	100	100	100
Vocational waiting lists	25	67	20	20	44	33	57	78	80
Other material (pictures)	75	56	70	80	56	83	86	89	60
No information provided	25	11	0	0	0	0	0	0	0
CCCs									
OA Counselor Visits to Centers:									
Most have visited		0	0	0	0	0	71		14
Some have visited		100	100	71	100	100	29		86
None have visited		0	0	29	0	0	0		0
Types of Information Provided:									
Video		0	100	100	0	33	100		86
Brochure		50	100	100	50	67	100		100
Vocational waiting lists		50	0	14	50	0	29		71
Other material (pictures)		0	0	29	50	33	43		14
No information provided		50	0	0	50	0	0		0

TABLE B.16

CENTER DIRECTORS' PERCEPTIONS ABOUT OA COUNSELORS' KNOWLEDGE OF JOB CORPS AND OF THEIR CENTER'S PROGRAM, BY REGION (Percentage of Centers)

	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Regions 7/8	Region 9	Region 10
Contract Centers									
How Well OA Staff Are Informed About the Job									
Corps Program									
Very well informed	100	67	40	40	50	75	86	89	60
Somewhat informed	0	22	60	53	50	25	14	11	40
Not very well informed	0	11	0	7	0	0	0	0	0
How Well OA Staff Are Informed About the									
Program Specifically Offered by the Center									
Very well informed	50	67	40	7	50	58	71	86	60
Somewhat informed	50	11	60	80	50	42	29	33	40
Not very well informed	0	22	0	13	0	0	0	11	0
Contract Centers									
How Well OA Staff Are Informed About the Job									
Corps Program									
Very well informed		50	50	43	100	0	29		57
Somewhat informed		50	50	57	0	67	71		43
Not very well informed		0	0	0	0	33	0		0
How Well OA Staff Are Informed About the									
Program Specifically Offered by the Center									
Very well informed		50	0	29	0	33	57		29
Somewhat informed		50	100	71	100	67	29		71
Not very well informed		0	0	0	0	0	14		0

TABLE B.17

JOB CORPS RELEVANT OCCUPATIONAL TITLES WITH LARGEST PROJECTED AVERAGE ANNUAL NUMBER OF JOB OPENINGS

Occupational Title	Average Annual Number of Job Openings
Salespersons, Retail	165,560
Cashiers	161,060
Waiters & Waitresses	126,390
Janitors & Cleaners, Including Maid	103,630
General Office Clerks	82,530
Secretaries, Except Legal & Medical	79,180
Marketing & Sales, Supervisors	71,600
Truck Drivers Light & Heavy	63,740
Clerical Supervisors	55,730
Guards	52,730
Nursing Aides & Orderlies	51,490
Receptionists & Information Clerks	46,140
Maintenance Repairers, General Utilities	46,140
Home Health Aides	44,340
Teacher Aides & Education Assistants	43,660
Blue-Collar Worker Supervisors	43,650
Food Counter, Fountain & Related	42,130
Stock Clerks	40,260
Hand Packers & Packagers	38,980
Bookkeeping, Accounting, Audit Clerks	36,360
Automotive Mechanics	31,550
Licensed Practical Nurses	30,980
Child Care Workers	29,210
Food Service & Lodging Managers	28,480
Freight, Stock & Material Movers	27,860
Cooks, Restaurant	27,020
Cooks, Short Order & Fast Food	26,990

TABLE B.17 (continued)

Occupational Title	Average Annual Number of Job Openings
Carpenters	26,350
Food Preparation Workers	25,590
Police Patrol Officers	24,630
Farm Workers	23,910
Personal & Home Care Aides	23,590
Bank Tellers	22,190
Helpers, Construction Trades	21,820
Hairdressers, Hairstylists	21,190
Computer Programmers	20,690
Farmers	19,200
Amusement & Recreation Attendants	19,170
Counter & Rental Clerks	18,470
Correction Officers	17,620
Adjustment Clerks	15,930
Painters & Paperhangers	15,810
Industrial Machinery Mechanics	15,720
Human Services Workers	15,450
Dining Room & Cafeteria Helpers	14,300
Medical Assistants	14,100
Electricians	13,810
Traffic, Shipping & Receiving Clerks	13,630
Child Care Workers, Private	12,660
Bartenders	12,540

SOURCE: Tabulations of data from ALMIS.

$\label{eq:table B.18}$ Occupational projections, by job corps region

Occupational Title	Average Annual Number of Job Openings
Region 1	
Salespersons, Retail	9,080
Cashiers	8,630
Waiters & Waitresses	7,510
Janitors & Cleaners, Including Maid	5,120
Marketing & Sales, Supervisors	4,030
Secretaries, Except Legal & Medical	3,700
General Office Clerks	3,390
Trans & Material Moving Machine Operators	3,310
Clerical Supervisors	3,240
Nursing Aides & Orderlies	3,180
Region 2	
Cashiers	20,081
Salespersons, Retail	19,732
Waiters & Waitresses	12,455
Janitors & Cleaners, Including Maid	9,070
Marketing & Sales, Supervisors General Office Clerks	9,048 8,563
	8,563 7,526
Guards Clorical Supervisors	7,526 7,061
Clerical Supervisors Secretaries, Except Legal & Medical	7,061 6,980
Home Health Aides	5,340
Home Health Aides	3,340
Region 3	
Cashiers	18,060
Salespersons, Retail	16,260
Waiters & Waitresses	12,530
Janitors & Cleaners, Including Maid	10,310
Secretaries, Except Legal & Medical	8,150
General Office Clerks	7,420
Trans & Material Moving Machine Operators	6,200
Marketing & Sales, Supervisors	6,080
Food Counter, Fountain & Related	5,780
Clerical Supervisors	5,730
Region 4	
Cashiers	43,120
Salespersons, Retail	34,720
Waiters & Waitresses	28,190
Janitors & Cleaners, Including Maid	22,470
General Office Clerks	19,520
Trans & Material Moving Machine Operators	18,900
Marketing & Sales, Supervisors	17,310
Secretaries, Except Legal & Medical	16,090
Blue-Collar Worker Supervisors	12,560
Nursing Aides & Orderlies	12,360

Occupational Title	Average Annual Number of Job Openings
Region 5	
Cashiers	32,787
Salespersons, Retail	31,137
Waiters & Waitresses	27,297
Janitors & Cleaners, Including Maid	16,803
General Office Clerks	15,683
Secretaries, Except Legal & Medical	13,520
Trans & Material Moving Machine Operators	12,590
Marketing & Sales, Supervisors	12,280
Nursing Aides & Orderlies	9,810
Maintenance Repairers, Gen Util	9,610
Region 6	
Salespersons, Retail	20,875
Cashiers	20,700
General Office Clerks	13,450
Waiters & Waitresses	13,370
Marketing & Sales, Supervisors	8,855
Food Preparation Workers	8,855
Nursing Aides & Orderlies	7,680
Clerical Supervisors	7,025
Secretaries, Except Legal & Medical	6,970
Child Care Workers	6,950
Region 7	
Salespersons, Retail	7,810
Cashiers	6,600
Trans & Material Moving Machine Operators	5,540
Waiters & Waitresses	5,460
Janitors & Cleaners, Including Maid	5,140
Secretaries, Except Legal & Medical	4,050
General Office Clerks	3,980
Marketing & Sales, Supervisors	3,950
Food Counter, Fountain & Related	3,280
Blue-Collar Worker Supervisors	3,190
Region 8	
Salespersons, Retail	8,440
Waiters & Waitresses	6,820
Cashiers	6,230
Janitors & Cleaners, Including Maid	5,780
Trans & Material Moving Machine Operators	4,140
General Office Clerks	3,860
Secretaries, Except Legal & Medical	3,770
Marketing & Sales, Supervisors	3,270
Food Counter, Fountain & Related	2,970
Clerical Supervisors	2,580

TABLE B.18 (continued)

Occupational Title	Average Annual Number of Job Openings
Region 9	
Salespersons, Retail	30,960
Waiters & Waitresses	27,780
Cashiers	23,490
General Office Clerks	19,460
Janitors & Cleaners, Including Maid	17,140
Secretaries, Except Legal & Medical	13,380
Trans & Material Moving Machine Operators	13,360
Clerical Supervisors	11,990
Marketing & Sales, Supervisors	11,170
Food Counter, Fountain & Related	10,820
Region 10	
Salespersons, Retail	8,640
Waiters & Waitresses	6,600
Cashiers	6,400
Trans & Material Moving Machine Operators	4,290
General Office Clerks	4,230
Janitors & Cleaners, Including Maid	3,890
Food Counter, Fountain & Related	3,200
Marketing & Sales, Supervisors	3,150
Clerical Supervisors	2,960
Secretaries, Except Legal & Medical	2,700

SOURCE: Tabulations of data from ALMIS.

NOTE: The states included in the study, by region, are as follows: Region 1: CT, ME, MA, NH, RI, VT; Region 2: NJ, NY;

Region 3: DE, MD, PA, VA, DC, WV; Region 4: AL, FL, GA, KY, MS, NC, SC, TN; Region 5: IL, IN, MI, MN, OH, WI; Region 6: AR, LA, NM, OK, TX; Regions 7/8: CO, IA, KS, MO, MT, NE, ND, SD, UT, WY; Region 9:

AZ, CA, NV; and Region 10: ID, OR, WA.

TABLE B.19

AVERAGE ANNUAL NUMBER OF JOB OPENINGS AND NUMBER OF TRAINING SLOTS FOR 10 LARGEST VOCATIONAL TRADE OFFERINGS, BY JOB CORPS REGION

Vocational Training Area	Training Slots	Average Annual Number of Job Openings
Region 1		
Clerical Occupations	390	13,150
Health Occupations	186	6,800
Food Service	136	12,310
Bldg. & Apt. Maint. Repair	120	7,200
Painter	84	1,480
Welding	68	350
Carpentry	64	1,430
Mechanic	60	2,920
Electrician Trainee	48	1,420
Forestry/Landscaping	48	1,070
Region 2		
Clerical Occupations	671	25,933
Health Occupations	430	8,130
Mechanic	236	2,559
Bldg. & Apt. Maint. Repair	228	15,136
Masonry	210	540
Food Service	188	19,505
Carpentry	168	760
Electrician Trainee	151	720
Salesperson	99	43,343
Painter	88	670
Region 3		
Clerical Occupations	860	27,540
Health Occupations	621	10,230
Masonry	416	3,010
Carpentry	360	2,790
Bldg. & Apt. Maint. Repair	306	14,570
Food Service	205	22,800
Painter	166	3,650
Electrician Trainee	144	3,670
Salesperson Plumber	130 120	38,370 3,000
Region 4		
Clerical Occupations	1,196	59,770
Masonry	784	7,550
Health Occupations	735	2,4010
Carpentry	732	5,830
Food Service	628	57,290
Welding	624	2,950
Mechanic	608	13,400
Bldg. & Apt. Maint. Repair	584	32,540
Painter	352	9,040
Electrician Trainee	264	9,270

TABLE B.19 (continued)

Vocational Training Area	Training Slots	Average Annual Number of Job Openings
Region 5		
Clerical Occupations	635	49,056
Health Occupations	394	19,260
Bldg. & Apt. Maint. Repair	336	26,413
Carpentry	252	4,950
Food Service	200	47,624
Painter	192	4,730
Welding	168	2,960
Masonry	128	3,760
Computer Operator	125	1,190
Mechanic	106	10,390
Region 6		
Clerical Occupations	1,223	35,695
Health Occupations	852	15,755
Carpentry	486	1,420
Welding	482	1,100
Food Service	402	26,345
Electrician Trainee	399	2,130
Bldg. & Apt. Maint. Repair	384	14,840
Mechanic	368	3,160
Masonry	352	1,890
Painter	192	2,600
Region 7		
Clerical Occupations	458	14,360
Health Occupations	366	5,230
Masonry	204	1,240
Carpentry	200	1,740
Bldg. & Apt. Maint. Repair	168	7,420
Food Service	152	11,510
Welding	144	1,010
Painter	100	1,460
Salesperson	100	16,910
Security Officer	28	2,330
Region 8		
Clerical Occupations	510	13,260
Mechanic	372	2,790
Carpentry	320	1,710
Welding	288	570
	280	
Food Service	204	
Health Occupations	280	3,200 13,060 7,640 1,620 1,700 1,240

TABLE B.19 (continued)

Vocational Training Area	Training Slots	Average Annual Number of Job Openings
Region 9		
Clerical Occupations	1022	57,030
Health Occupations	424	12,880
Computer Support Specialist	319	2,210
Masonry	318	8,340
Bldg. & Apt. Maint. Repair	289	25,930
Food Service	174	54,120
Mechanic	168	10,040
Carpentry	166	7,410
Computer Operator	140	1,420
Forestry/Landscaping	127	6,590
Region 10		
Clerical Occupations	470	12,900
Carpentry	420	2,290
Health Occupations	354	3,830
Masonry	324	1,070
Food Service	280	13,720
Painter	220	1,520
Welding	216	740
Bldg. & Apt. Maint. Repair	168	5,900
Forestry/Landscaping	144	2,130
Mechanic	132	3,340

SOURCE: Data on training slots are from National Job Corps Study Center Mail Survey. Data on average annual number of job openings are from ALMIS.

TABLE B.20

NUMBER OF DIFFERENT TRADES SELECTED BY 1996 TERMINEES, BY REGION (Percentage of Students)

	No Tr		1 Tra Select		2 Trac Select		3 Trac Selec	
By Region	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC
1	19	NA	64	NA	17	NA	0	NA
2	17	25	68	64	15	12	0	0
3	19	26	66	64	15	10	0	0
4	14	22	66	67	20	12	0	0
5	20	21	62	70	18	10	0	0
6	15	31	62	65	23	5	0	0
7/8	14	13	66	67	19	20	1	0
9	19	NA	60	NA	20	NA	1	NA
10	12	13	68	70	21	17	1	0

SOURCE: Tabulations from Job Corps SPAMIS.

TABLE B.21

DURATION OF OCCUPATIONAL EXPLORATION PROGRAM (Percentage of Centers)

			Number	of Days		
	7 or I	Less	8 to	14	More th	nan 14
	Contract	CCC	Contract	CCC	Contract	CCC
Overall	15	5	73	3	13	3
Contract/CCC	13	20	75	67	13	13
By Region						
1	0	none	100	none	0	none
2	11	0	67	100	22	0
3	0	100	90	100	10	0
4	13	29	73	71	13	0
5	33	0	67	100	0	0
6	8	0	75	67	17	33
7/8	14	29	71	57	14	33
9	11	none	67	none	22	none
10	20	0	80	71	0	29
Residential Status						
Primarily residential	9	20	76	67	15	13
Significantly Nonresidential	19	none	73	none	8	none
By Location						
Inner city	11	none	78	none	11	none
Urban	19	0	67	100	15	0
Suburban	10	14	81	86	10	0
Rural	0	24	75	57	25	19

 ${\it TABLE~B.22}$ NUMBER OF TRADES EXPLORED AND HOURS OF HANDS-ON EXPERIENCE DURING OEP

	Number of Trades Explored						Numb	Number of Hours of Hands-On Experience Per Trade Explored					
	1 to 2		3	3		4 or More		Less than 4		4 to 6		6 or More	
	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	
Overall	9		64		27	,	19)	17		10	0	
Contract/CCC By Region	10	7	60	73	30	20	24	3	18	13	10	10	
1	25	none	25	none	50	none	25	none	0	none	50	none	
2	11	0	56	100	33	0	11	0	22	100	11	0	
3	0	0	60	50	40	50	20	0	30	0	10	50	
4	7	0	53	71	40	29	20	0	20	0	13	14	
5	25	0	50	50	25	50	38	50	13	0	0	0	
6	0	33	64	67	36	0	36	0	9	33	0	0	
7/8	0	0	86	86	14	14	29	0	0	0	14	14	
9	11	none	78	none	11	none	11	none	33	none	0	none	
10	40	14	60	71	0	14	40	0	20	14	20	0	
By Residential Status													
Primarily residential	9.3	6.7	66.7	73.3	24.1	20	27.8	3.3	14.8	13.3	13.0	10.0	
Significantly nonresidential	12.5	none	45.8	none	41.7	none	16.7	none	25.0	none	4.2	none	
By Location													
Inner city	13	none	69	none	19	none	31	none	25	none	0	none	
Urban	11	0	49	100	41	0	19	0	22	50	4	0	
Suburban	10	0	62	86	29	14	26	0	10	29	23	0	
Rural	0	10	100	0.7	0	24	25	5	25	5	0	14	

TABLE B.23

STAFF INVOLVEMENT IN THE STUDENT SELECTION OF TRADES TO EXPLORE IN OEP AND VOCATIONAL TRAINING ASSIGNMENT (Percentage of Contract/CCC Centers)

	Process of Selecting Trades to Explore in OEP				Process		g Vocational T	raining	If Staff Student W Well, A Another	on't Do Advise	Enter V	Students Allowed to Enter Whatever Trade They Wish	
	Staff Pri Guide S		Students Primarily Select Trades		Staff Primarily Guide Students		Students Primarily Select Trades		Staff Primarily Guide Students		Students Primarily Select Trades		
	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	
Overall	20)	79)	43	3	5	8	92	2	:	80	
Contract/CCC	21	17	78	83	48	30	53	70	94	87	79	83	
By Region													
1	25	none	75	none	25	none	75	none	100	none	50	none	
2	22	0	78	100	56	0	44	100	100	50	67	100	
3	10	0	90	100	40	0	60	100	100	50	80	0	
4	40	29	53	71	47	57	53	43	80	86	73	100	
5	33	100	67	0	44	100	56	0	89	100	78	0	
6	17	33	83	67	58	33	42	67	100	100	83	100	
7/8	14	0	86	100	71	29	29	71	100	86	86	86	
9	11	none	89	none	44	none	56	none	100	none	89	none	
10	0	0	100	100	20	0	80	100	80	100	100	100	
By Residential Status													
Primarily residential	17	17	83	83	46	30	54	70	94	87	76	83	
Significantly nonresidential	31	none	65	none	50	none	50	none	92	none	85	none	
By Location													
Inner city	28	none	72	none	50	none	50	none	100	none	78	none	
Urban	26	0	70	100	52	0	48	100	93	50	74	100	
Suburban	13	14	87	86	45	43	55	57	90	86	84	71	
Rural	25	19	75	81	25	29	75	71	100	91	75	86	

TABLE B.24

YEARS OF STAFF EXPERIENCE (Mean Percentage)

		Mean Percentage of Staff with (Years of Experience)									
	Less th	an 1	1 to	2	3 to	3 to 6		7 to 10		10 or More	
	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	
Overall	24		22		27		12		16		
By Center Type											
CCC	13		16		30		15		26		
Primarily residential	32		24		23		10		11		
Significantly nonresidential	21		23		29		12		15		
By Region											
1	48		24		18		5		6		
2	30	19	23	25	29	34	12	16	7	6	
3	29	15	23	12	28	32	9	8	10	32	
4	24	13	20	15	26	31	13	17	17	24	
5	40	11	29	20	17	25	8	19	6	25	
6	32	12	23	17	22	26	8	14	16	31	
7/8	23	11	26	13	27	31	12	16	12	29	
9	18		22		31		14		15		
10	24	13	34	18	26	30	9	15	7	25	
By Location											
Inner city	28		22		26		12		11		
Urban	31	25	27	16	23	36	9	6	11	17	
Suburban	28	11	22	16	27	25	11	18	12	29	
Rural	17	12	24	16	23	31	17	16	20	25	

TABLE B.25
PERCENTAGE OF CENTERS WITH STAFF VACANCIES, BY REGION, LOCATION, AND POSITION TYPE

	All S	taff	Seni Manage		Oth Manage		Vocati Instruc		Acade Instruc		Counse	lors	Reside Advis		Oth	er
	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC
Overall	99)	73	3	64		79)	77		74		90		99)
By Center Type																
CCC	97	1	67	7	10)	70)	60)	40		83		97	7
Primarily residential	10	0	76	5	85		87	7	83		87		100)	100	0
Significantly nonresidential	10	0	73	3	81		73	3	85		85		77		100	0
By Region																
1	100		100		100		100		50		100		100		100	
2	100	100	78	50	89	50	78	100	67	100	89	0	78	50	100	100
3	100	100	90	100	90	0	90	100	90	50	100	50	90	100	100	100
4	100	100	80	86	93	0	73	57	87	71	87	43	100	100	100	100
5	100	100	89	50	78	0	89	50	100	50	78	50	89	100	100	100
6	100	100	67	67	83	0	83	67	100	100	75	33	92	67	100	100
7/8	100	86	57	71	86	14	100	57	86	29	86	57	100	86	100	86
9	100		56		67		78		78		100		100		100	
10	100	100	60	43	60	14	60	86	60	57	60	29	80	71	100	100
By Location																
Inner city	100		83		78		89		78		89		83		100	
Urban	100	100	67	100	85	50	70	100	85	50	85	50	93	100	100	100
Suburban	100	86	77	71	87	14	87	71	87	71	87	57	97	57	100	86
Rural	100	100	75	62	5	100	67	75	57	75	33	100	91	100	100	100

TABLE B.26

COMPARISON OF STAFF AND STUDENT COMPOSITION, BY REGION (Mean Index of Dissimilarity)

	Gen	der	Rac	ce	Gender aı	nd Race
	Contract	CCC	Contract	CCC	Contract	CCC
Overall	12	2	27	7	32	2
By Center Type						
CCC	16	ó	27	7	34	ļ
Primarily residential	11		26	5	32	2
Significantly nonresidential	10		28		32	
By Region						
1	5		20		21	
2	5	14	65	42	67	45
3	14	15	27	31	32	32
4	17	18	12	35	24	39
5	12	17	18	39	24	39
6	8	18	23	24	26	32
7/8	10	11	26	24	30	29
9	6		29		32	
10	12	18	28	14	30	29
By Location						
Inner city	6.9		17.4		21.8	
Urban	9.3	5.2	22.9	27.5	28.0	27.9
Suburban	13.9	12.5	32.0	28.9	38.2	31.5
Rural	9.9	17.9	52.3	26.4	52.3	34.8

TABLE B.27
PERCENTAGE OF CENTERS THAT PROVIDE OMS INFORMATION TO STAFF AND STUDENTS

		Frequency of Providing OMS Information to Management Staff					roviding OMS other Center Staff			
	Weekl	Weekly		Monthly		Weekly		Monthly		Provide o Students
	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC	Contract	CCC
Overall	67		33		38		60		68	
By Center Type CCC Primarily residential Significantly nonresidential	37 80 77		63 20 23		20 44 46		80 56 46		63 70 69	
By Region 1 2 3 4 5 6 7/8 9	100 56 70 93 78 83 100 67	50 50 50 43 0 0 43	0 44 30 7 22 17 0 33	50 50 57 100 100 57	25 33 40 47 63 33 71 44	 0 50 29 0 0	75 67 60 53 38 67 29	100 50 71 100 100 86	50 100 70 87 56 83 43	100 50 71 0 67 57
10	60	43	4	57	60	29	40	71	60	71

TABLE B.28
USE OF INCENTIVES OR BONUSES FOR VARIOUS STAFF

	Director Eligible for Payment Based on Performance		Staff Eligi Payment on Perfor	Based	OM Performar in St Appra	aff
	Contract	CCC	Contract	CCC	Contract	CCC
Overall	61		51		86	5
By Center Type						
CCC	10		17		83	3
Primarily residential	82		69		87	7
Significantly nonresidential	77		54		89)
By Region						
1	75		75		75	
2	78	0	78	0	67	50
3	100	0	60	0	100	50
4	93	0	60	29	93	100
5	67	0	67	0	100	50
6	50	0	58	0	75	100
7/8	86	43	57	43	100	100
9	78		78		78	
10	100	0	40	0	100	71

TABLE B.29

PERCENTAGE OF CENTERS THAT USE OMS INFORMATION
AS INPUT TO VARIOUS DECISIONS

	OMS Data Manage Decis	ement	OMS Data Student R Decis	etention
	Contract	CCC	Contract	CCC
Overall	89)	33	}
By Center Type				
CCC	87	1	33	}
Primarily residential	89)	26)
Significantly nonresidential	92	2	46	,
By Region				
1	100		0	
2	100	100	11	0
3	90	100	30	100
4	93	100	27	57
5	100	100	67	50
6	83	67	50	0
7/8	100	86	43	14
9	78		22	
10	60	71	20	29